



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kevin T. Lewis and David L. Hoey

Patent No.: US 6,553,376 B1 Issued: April 22, 2003

Confirmation No.: 3713

Title: EFFICIENT CONTENT SERVER USING REQUEST REDIRECTION

CERTIFICATE OF MAILING OR TRANSMISSION	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:	
Date February 10, 2005	Signature Beth Durham
Typed or printed name of person signing certificate Beth Durham	

REVOCATION OF POWERS OF ATTORNEY  
AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS  
AND CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop Post Issue  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Certeon, Inc., a Corporation duly organized under the laws of the State of Delaware, is the assignee of the entire right, title and interest in the above-identified application. Certeon, Inc. hereby appoints the attorneys and/or agents associated with:

**Steven J. Frank, Esq. (Registration No. 33,497)**

Goodwin Procter LLP

Exchange Place

53 State Street

Boston, Massachusetts 02109

CERTIFICATE OF MAILING OR TRANSMISSION	
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Date 2/14/05	Signature Ann M. Giso
Typed or printed name of person signing certificate Ann M. Giso	

to prosecute the above-identified application and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

A Statement under 37 C.F.R. §3.73(b) is submitted herewith.

All correspondence should be sent to Steven J. Frank, Esq., Registration No. 33,497, Goodwin Procter LLP, Exchange Place, 53 State Street, Boston, Massachusetts 02109. Please direct all telephone calls to Steven J. Frank, Esq. at (617) 570-1000, and all facsimile communications to (617) 523-1231.

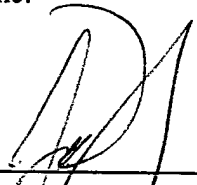
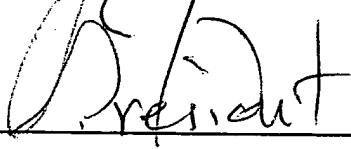
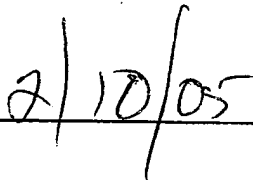
Respectfully submitted,

Certeon, Inc.

By

Title

Date



Docket No. 2357.1016-001

STATEMENT UNDER 37 C.F.R. § 3.73(b)

Inventor(s): Kevin T. Lewis and David L. Hoey

Application No./Patent No.: US 6,553,376 B1 Filed/Issue Date: April 22, 2003

For: EFFICIENT CONTENT SERVER USING REQUEST REDIRECTION

Certeon, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

- A. ☒ the assignee of the entire right, title and interest in the patent application identified above; or
- B. ☐ an assignee together with ☐ of the entire right, title and interest in the patent application identified above.

The right, title and interest of the above-named assignee in the patent application identified above is established by virtue of:

- A. ☐ An assignment from the inventor(s) of the patent application identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:

1. From: Kevin T. Lewis and David L. Hoey To: Infolibria, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel 010649, Frame 0712-0715, or a copy thereof is attached.
2. From: Infolibria, Inc. To: Certeon, Inc.  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Signature: \_\_\_\_\_

Name: Peter Dougherty

Title: President

Date: February 10, 2005

## PATENT ASSIGNMENT

WHEREAS, in connection with the consummation of the Asset Purchase Agreement (the "Asset Purchase Agreement") dated as of January 28, 2003, by and between INFOLIBRIA, INC., a Delaware corporation ("Assignor"), and CERTEON, INC., a Delaware corporation ("Assignee"), the Assignor has agreed to transfer all rights in certain Patents and Patent Applications to the Assignee;

WHEREAS, certain exhibits incorporated by reference into the Asset Purchase Agreement contain errors in a list of the patent assets being transferred; and

WHEREAS, Assignor and Assignee wish to amend these errors.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign and transfer to the Assignee and its successors and assigns, all right, title and interest of the Assignor, including all future-acquired rights and all rights of priority under all United States and foreign patent laws (including, without limitation, the International Convention for the Protection of Industrial Property and all other international conventions or treaties), in the inventions or improvements described in the Patents and Patent Applications listed on Amended Exhibit P and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said inventions, or any parts thereof, or on said applications, or any divisional, continuing, continuing-in part, substitute, reissue or other applications based in whole or in part thereon in the United States and all foreign countries, together with all rights to sue and recover for any past, present or future infringements, damage or injury (and including the right to take over and continue any and all existing suits) to any of the foregoing and collect profits or damages with respect to same, the same to be held and enjoyed hereinafter by the Assignee for its own use and for the use of its successors and assigns. Assignor agrees, on behalf of itself and its executors and administrators, with Assignee and its successor and assigns, but at Assignee's expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Assignee, with specifications and claims in such form as shall be approved by counsel for said Assignee and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

Assignor does hereby authorize and request the Commissioner of Patents and Trademarks of the United States, and all other appropriate governmental bodies of any foreign country, to issue such Letters Patent as shall be granted upon said Patent Applications, Patents or applications based thereon to said Assignee, its successors and assigns. Assignor hereby covenants that Assignor has not executed and will not execute any agreements inconsistent with this Patent Assignment.

Promptly upon Assignee's written request, Assignor hereby agrees to execute such additional form(s) of assignment for the foregoing Patents and Patent Applications as may be required by the appropriate governmental authority of the United States or any foreign country for recordation of this Assignment. Without limitation, Assignor hereby grants to Assignee the power to insert on this Assignment any further identification of the Patents listed on Exhibit P and described in the Asset Purchase Agreement that may be reasonably necessary in order to record this Patent Assignment for such Patents and Patent Applications.

IN WITNESS WHEREOF, InfoLibria, Inc. has caused this Patent Assignment to be executed in its name by its duly authorized representative this 21<sup>st</sup> day of May, 2003.

INFOLIBRIA, INC.

By: [Signature]  
Ian Yates  
President

CERTEON, INC.

By: [Signature]  
Name:  
Title:

STATE OF MASSACHUSETTS )  
COUNTY OF Middlesex )ss:

On this, the 21<sup>st</sup> day of May, 2003, before me, the undersigned officer, personally appeared Ian Yates, the President of **INFOLIBRIA, INC.**, with offices located at 271 Waverley Oaks Road, Waltham, Massachusetts, who acknowledged that he executed the foregoing instrument for the purposes therein contained.

IN WITNESS WHEREOF, I hereunder set my hand and official seal.

Joseph A. King  
Notary Public, Massachusetts  
My Commission Expires Feb. 6, 2009

[Signature]  
Notary Public

# AMENDED EXHIBIT P

## Patents Granted or Allowed

Title	Patent No.	Status	Country
Efficient Content Server Using Request Redirection	09/440,975	Allowed	USA
Protocol for Distributing Fresh Content Among Networked Cache Servers	6,205,481	Granted	USA
Protocol for Distributing Fresh Content Among Networked Cache Servers	90 90 9815.5	Allowed	EPO
Protocol for Distributing Fresh Content Among Networked Cache Servers	99/2138	Granted <i>Abandoned</i>	S Africa
Selectively Caching Video to Improve On-Demand Response Time	00 91 8197.5	Granted	EPO
Tagging for Demultiplexing in Network Traffic Server	09/404,091 US-2002- 0071422- A1	Allowed	USA

## Patent Applications

Title	Patent No.	Status	Country
Connection Pass-Through to Optimize Server Performance	09/539,039	Pending	USA
Connection Pass-Through to Optimize Server Performance	US00/08453; W00/60825	Pending	PCT
Connection Pass-Through to Optimize Server Performance	00919887.0	Pending	EPO
Efficient Content Server Using Request Redirection	99 97 2332.3	Pending	EPO
Efficient Content Server Using Request Redirection	US99/27325	Recommended	PCT
Efficient Content Server Using Request Redirection	2000-582931	Pending	Japan
Extending Network Services Using Mobile Agents	09/404,776	Pending <i>Abandoned</i>	USA
Extending Network Services Using Mobile Agents	US99/22407; W000/19316	Not recommended	PCT
Extending Network Services Using Mobile Agents	99 94 8486.8	Pending	EPO
Fast Indexing of Web Objects	09/426,443; WO 01/31512	Pending	PCT
Fast Indexing of Web Objects	09/426,443	Pending	USA

High Performance Efficient Subsystem for Data Object Storage	US01/17230; WO 01/93106	Pending	PCT
High Performance Efficient Subsystem for Data Object Storage	09/866,383	Pending	USA
Managing Distribution and Local Execution of Computing Resources	US01/42132	Pending	PCT
Managing Distribution and Local Execution of Computing Resources	09/950,981	Pending	USA
Middleware Support for High Performance User-Level Threads	09/647,207	Pending	USA
Middleware Support for High Performance User-Level Threads	09/649,561	Pending	USA (CIP)
Optimal Request Routing by Exploiting Packet Routers Topology Information	09/716,929	Pending	USA
Optimal Request Routing by Exploiting Packet Routers Topology Information	00 98 0633.2	Pending	EPO
Optimal Request Routing by Exploiting Packet Routers Topology Information	US00/31990; WO 01/39470	Recommended	PCT
Protocol for Distributing Fresh Content Among Networked Cache Servers	2,893,799	Pending; <i>Abandoned</i>	Australia
Protocol for Distributing Fresh Content Among Networked Cache Servers	WO99/48003	Recommended	PCT
Protocol for Distributing Fresh Content Among Networked Cache Servers	507,581	Pending; <i>Abandoned</i>	New Zealand
Selective Connection Flow Redirection for Transparent Network Devices	09/404,483	Pending	USA
Selective Connection Flow Redirection for Transparent Network Devices	99 95 1610.7	Pending	EPO
Selective Connection Flow Redirection for Transparent Network Devices	US99/22326	Pending	PCT
Selectively Caching Video to Improve On-Demand Response Time	2001- 7012083	Pending; <i>Abandoned</i>	S Korea
Selectively Caching Video to Improve On-Demand Response Time	US00/07450	Recommended	PCT